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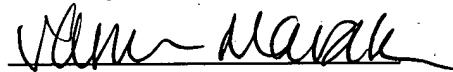
Applicant(s): Heon-soo Lee  
Filing Date: Herewith  
Title: IMPROVED METHOD OF COMPRESSING LOOKUP TABLE FOR  
REDUCING MEMORY AND NON-LINEAR FUNCTION  
GENERATING APPARATUS HAVING LOOKUP TABLE  
COMPRESSED USING THE METHOD, AND NON-LINEAR  
FUNCTION GENERATING METHOD

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10/15/03

Date



Vanessa Marakas

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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to prosecution, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.